IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Thomas Ficker et al.

Serial No: 10/563,969

Filed: 1/6/2006

Title: Annular Composite Workpieces and a Cold_Rolling Method for Producing

Said Workpieces

Examiner: Essama Omgba

Art Unit: 3726

Commissioner for Patents

Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION DATED 12/16/09

In response to the office action dated 12/16/2009, applicant submits the following:

REMARKS

Claims 14, 16-20, 22-30 are pending in the application.

Rejection under 35 U.S.C. 103

Claims 14, 16-20, 22-30 stand rejected under 35 U.S.C. 103(a) as being unpatentable over *Chalansonnet (US 4,189,816)* and *Hopkins (US 2,107,943)*.

Examiner argues with respect to claims 14, 29, and 30 that *Chalansonnet* discloses a cold rolling method for producing an annular composite workpiece wherein a first hollow cylindrical workpiece is inserted into a second hollow cylindrical workpiece, the workpieces made of different materials, and subsequently a composite workpiece of the first and second hollow cylindrical workpieces is formed by axial roll forming, as

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3/16/10: Amd for Ser. No. 10/563,969 - Inventor(s): Ficker et al. - Filing Date: 1/6/2006